Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	1	17.00	0.90		15.30	
LHS						
From 8th A Cross Road to 8th B Cross Road						
	1	29.00	0.90		26.10	
From 8th B Cross Road to 8th C Cross Road						
	1	26.00	0.90		23.40	
				Present Qty	**305.10**	**Sqm**
				Qty Upto 125%	**180.00**	**Sqm**
				Qty Above 125%	**125.10**	**Sqm**

E.E. (D.D.)

ontractor Representative

15/03/2022

Assistant Engineer
Ward No.13

Asst. Executive Engineer
Shettyhalli Sub division
15/03/22

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

Name of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana gara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Pre Measurements

m o	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
6	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6 stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.								
	For SSM Wall								
	Near BBMP Office at Ashwath Katte								
	Below GL	1	8.00	1.30	1.30	1.30	0.90	9.36	
	Above GL								
	Length=1.00 Mtr								
	1st Step	1	1.00	0.75	0.75	0.75	1.00	0.75	
	2nd Step	1	1.00	0.60	0.60	0.60	1.00	0.60	
	Length=8.00 Mtr								
	1st Step	1	8.00	1.00	1.00	1.00	1.20	9.60	
	2nd Step	1	8.00	0.75	0.75	0.75	1.00	6.00	
	3rd Step	1	8.00	0.60	0.60	0.60	1.00	4.80	
							Present Qty	**31.11**	**Cum**

E.E. (D.D.)

Contractor Representative

Assistant Engineer
Ward No.13
2/12/2021

Asst. Executive Engineer
Shettyhalli Sub division
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಜಜಎಂಕಿ, ಬೆಂಗಳೂರು
2/12/21

Name of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana Nagara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Pre Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
7	Providing ruled pointing to coursed stone masonry with cement mortar, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. – do – cement mortar 1:3 (P.No-255,I No-27.34.13.1 PWD 2018-19)						
	For SSM Wall						
	Near BBMP Office at Ashwath Katte						
	Above GL						
	Length=1.00 Mtr						
	1st Step	2	1.00		1.00	2.00	
	2nd Step	2	1.00		1.00	2.00	
	Length=8.00 Mtr						
	1st Step	2	8.00		1.20	19.20	
	2nd Step	2	8.00		1.00	16.00	
	3rd Step	2	8.00		1.00	16.00	
					Present Qty	**55.20**	Sqm

Contractor Representative

03/12/2021

Assistant Engineer
Ward No.13

Asst. Executive Engineen
Shettyhalli Sub division

03/12/21

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

ıme of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana Nagara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Pre Measurements

Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
KSRRB 300-49. Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by manual means without disturbing the base and stacking of the debris materials including cost of all labour charges complete as per specifications. MORTH / Chapter 3								
For Asphalt Road								
For Road Cutting Portion								
Prashanth Nagara								
15th C Cross Road								
From 17th Cross to 15th Cross Road								
	2	30.00	1.20	1.20	1.20		72.00	
	2	30.00	1.20	1.25	1.23		73.50	
	2	30.00	1.25	1.25	1.25		75.00	
	2	30.00	1.25	1.35	1.30		78.00	
	2	11.50	1.35	1.20	1.28		29.33	
Kalyan Nagara								
7th Cross Guruji Road								
From Pipe line Road to 3rd Cross Road								
	2	30.00	1.30	1.25	1.28		76.50	
	2	19.00	1.25	1.20	1.23		46.55	
	2	18.70	1.20	0.95	1.08		40.21	
	2	18.00	0.95	1.10	1.03		37.06	
	2	30.00	1.10	0.90	1.00		60.00	
	2	30.00	0.90	1.20	1.05		63.00	
	2	17.60	1.20	1.20	1.20		42.24	
	2	17.40	1.20	1.05	1.13		39.15	
	2	29.20	1.05	1.10	1.08		62.78	
						Present Qty	**795.15**	**Sqm**

Contractor Representative

Assistant Engineer
Ward No.13
24/01/2022

Asst. Executive Engineer
Shettyhalli Sub division
24/01/22

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಜಿಬಿಬಂಪಿ, ಬೆಂಗಳೂರು

ame of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana Nagara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Pre Measurements

m o	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
9	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202								
	For CC Road								
	Shanthi Layout								
	3rd Cross Road(LHS) From Main road to Dead End								
		1	15.00	5.40	5.70	5.55	0.15	12.49	
		1	15.00	5.70	5.50	5.60	0.15	12.60	
		1	7.50	5.50	5.50	5.50	0.15	6.19	
	Deductions								
	Trees Area	-3	0.30	0.20	0.20	0.20	0.15	-0.03	
	Electrical Pole	-1	0.20	0.20	0.20	0.20	0.15	-0.01	
								Present Qty	31.25

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

Contractor Representative

Assistant Engineer
Ward No.13
01/03/2022

Asst. Executive Engineer
Shettyhalli Sub division
01/03/22

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

ame of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana Nagara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Pre Measurements

Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. MORTH / Chapter 3								
For Asphalt Road								
For Road Cutting Portion								
Prashanth Nagara								
15th C Cross Road								
From 17th Cross to 15th Cross Road								
	2	30.00	1.20	1.20	1.20		72.00	
	2	30.00	1.20	1.25	1.23		73.50	
	2	30.00	1.25	1.25	1.25		75.00	
	2	30.00	1.25	1.35	1.30		78.00	
	2	11.50	1.35	1.20	1.28		29.33	
Kalyan Nagara								
7th Cross Guruji Road								
From Pipe line Road to 3rd Cross Road								
	2	30.00	1.30	1.25	1.28		76.50	
	2	19.00	1.25	1.20	1.23		46.55	
	2	18.70	1.20	0.95	1.08		40.21	
	2	18.00	0.95	1.10	1.03		36.90	
	2	30.00	1.10	0.90	1.00		60.00	
	2	30.00	0.90	1.20	1.05		63.00	
	2	17.60	1.20	1.20	1.20		42.24	
	2	17.40	1.20	1.10	1.15		40.02	
	2	29.20	1.10	1.10	1.10		64.24	
For CC Road								
Shanthi Layout								
3rd Cross Road(LHS) From Main road to Dead End								
	1	15.00	5.40	5.70	5.55		83.25	
	1	15.00	5.70	5.50	5.60		84.00	
	1	7.50	5.50	5.50	5.50		41.25	
Deductions								
Trees Area	-3	0.30	0.20	0.20	0.20		-0.18	
Electrical Pole	-1	0.20	0.20	0.20	0.20		-0.04	
						Present Qty	**1005.76**	**Sqm**

Contractor Representative

31/01/2022

Assistant Engineer
Ward No.13

Asst. Executive Engineer
Shettyhalli Sub-division

31/01/22

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

me of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana Nagara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Pre Measurements

Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
KSRRB M400-17. Providing, laying, spreading and compacting cushed stone aggregates of granite / trap I basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve thedesired density complete as per specifications. MORTH Specification No. 406								
For Asphalt Road								
For Road Cutting Portion								
Prashanth Nagara								
15th C Cross Road								
From 17th Cross to 15th Cross Road								
	2	30.00	1.20	1.20	1.20	0.25	18.00	
	2	30.00	1.20	1.25	1.23	0.25	18.38	
	2	30.00	1.25	1.25	1.25	0.25	18.75	
	2	30.00	1.25	1.35	1.30	0.25	19.50	
	2	11.50	1.35	1.20	1.28	0.25	7.33	
Kalyan Nagara								
7th Cross Guruji Road								
From Pipe line Road to 3rd Cross Road								
	2	30.00	1.30	1.25	1.28	0.25	19.13	
	2	19.00	1.25	1.20	1.23	0.25	11.64	
	2	18.70	1.20	0.95	1.08	0.25	10.05	
	2	18.00	0.95	1.10	1.03	0.25	9.23	
	2	30.00	1.10	0.90	1.00	0.25	15.00	
	2	30.00	0.90	1.20	1.05	0.25	15.75	
	2	17.60	1.20	1.20	1.20	0.25	10.56	
	2	17.40	1.20	1.10	1.15	0.25	11.96	
	2	29.20	1.10	1.10	1.10	0.25	16.06	
For CC Road								
Shanthi Layout								
3rd Cross Road(LHS) From Main road to Dead End								
	1	15.00	5.40	5.70	5.55	0.15	12.49	
	1	15.00	5.70	5.50	5.60	0.15	12.60	
	1	7.50	5.50	5.50	5.50	0.15	6.19	
Deductions								
Trees Area	-3	0.30	0.20	0.20	0.20	0.15	-0.03	
Electrical Pole	-1	0.20	0.20	0.20	0.20	0.15	-0.01	
						Present Qty	**230.62**	**Cum**

Contractor Representative

Assistant Engineer
Ward No.13
31/01/2022

Asst. Executive Engineer
Shettyhalli Sub division
31.01.2022
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಜಜಎಂಪಿ. ಬೆಂಗಳೂರು

me of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana Nagara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Detailed Measurements

n	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. - M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum)								
	For CC Road								
	Shanthi Layout								
	3rd Cross Road(LHS) From Main road to Dead End								
		1	15.00	5.40	5.70	5.55	0.15	12.49	
		1	15.00	5.70	5.50	5.60	0.15	12.60	
		1	7.50	5.50	5.50	5.50	0.15	6.19	
	Deductions								
	Trees Area	-3	0.30	0.20	0.20	0.20	0.15	-0.05	
	Electrical Pole	-1	0.20	0.20	0.20	0.20	0.15	-0.08	
							Present Qty	31.25	Cum

Contractor Representative

14/03/2022

Assistant Engineer
Ward No.13

Asst. Executive Engineer 14/03/22
Shettyhalli Sub division
ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

me of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana Nagara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Dtailed Measurements

n	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
3	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift.								
	For CC Road								
	Shanthi Layout								
	3rd Cross Road(LHS) From Main road to Dead End								
		1	15.00	5.40	5.70	5.55			
		1	15.00	5.70	5.50	5.60			
		1	7.50	5.50	5.50	5.50			
	Deductions								
	Trees Area	-3	0.30	0.20	0.20	0.20			
	Electrical Pole	-1	0.20	0.20	0.20	0.20			
							Present Qty		

Contractor Representative

14/03/2022

Assistant Engineer
Ward No.13

Asst. Executive Engineer
Shettyhalli Sub-Division

ame of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana gara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Pre Measurements

n	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg I sqm using mechanical means complete as per specifications.MORTH								
	For Asphalt Road								
	For Road Cutting Portion								
	Prashanth Nagara								
	15th C Cross Road								
	From 14th Cross to 15th Cross Road								
		2	30.00	1.20	1.20	1.20		72.00	
		2	30.00	1.20	1.25	1.23		73.50	
		2	30.00	1.25	1.25	1.25		75.00	
		2	30.00	1.25	1.35	1.30		78.00	
		2	11.50	1.35	1.20	1.28		29.33	
	Kalyan Nagara								
	7th Cross Guruji Road								
	From Pipe line Road to 3rd Cross Road								
		2	30.00	1.30	1.25	1.28		76.50	
		2	19.00	1.25	1.20	1.23		46.58	
		2	18.70	1.20	0.95	1.08		40.21	
		2	18.00	0.95	1.10	1.03		36.90	
		2	30.00	1.10	0.90	1.00		60.00	
		2	30.00	0.90	1.20	1.05		63.00	
		2	17.60	1.20	1.20	1.20		42.24	
		2	17.40	1.20	1.05	1.13		39.15	
		2	29.20	1.05	1.10	1.08		62.78	
							Present Qty	**795.15**	**Sqm**

Contractor Representative

Assistant Engineer
Ward No.13
31/01/2022

Asst. Executive Engineer 31/01/22
Shettyhalli Sub division
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

me of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana Nagara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Pre Measurements

Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications.. MORTH Specification No. 507 - using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen								
For Asphalt Road								
For Road Cutting Portion								
Prashanth Nagara								
15th C Cross Road								
From 17th Cross to 15th Cross Road								
	2	30.00	1.20	1.20	1.20	0.05	3.60	
	1	30.00	4.70	4.70	4.70	0.05	7.05	
	2	30.00	1.25	1.25	1.25	0.05	3.75	
	1	30.00	5.00	5.00	5.00	0.05	7.50	
	2	11.50	1.20	1.20	1.20	0.05	1.38	
Kalyan Nagara								
7th Cross Guruji Road								
From Pipe line Road to 3rd Cross Road								
	2	30.00	1.30	1.25	1.28	0.05	3.83	
	2	19.00	1.25	1.20	1.23	0.05	2.33	
	1	18.70	3.60	2.90	3.25	0.05	3.01	
	2	18.00	0.95	1.10	1.03	0.05	1.85	
	1	30.00	4.10	3.40	3.75	0.05	5.63	
	2	30.00	1.20	1.20	1.20	0.05	3.60	
	2	17.60	1.20	1.20	1.20	0.05	2.11	
	1	17.40	3.10	4.10	3.60	0.05	3.13	
	2	29.20	1.10	1.10	1.10	0.05	3.21	
						Present Qty	**51.98**	**Cum**

Contractor Representative

02/02/2022

Assistant Engineer
Ward No.13

Asst. Executive Engineer
Shettyhalli Sub division

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

Engineer
ith Division
Bangalore-73.

ıme of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana Nagara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Pre Measurements

Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501								
For Asphalt Road								
Prashanth Nagara								
15th C Cross Road								
From 17th Cross to 15th Cross Road								
	1	30.00	5.00	5.90	5.45		163.50	
	1	30.00	5.90	6.00	5.95		178.50	
	1	30.00	6.00	5.00	5.50		165.00	
	1	30.00	5.00	5.00	5.00		150.00	
	1	11.50	5.00	5.00	5.00		57.50	
Kalyan Nagara								
7th Cross Guruji Road								
From Pipe line Road to 3rd Cross Road								
	1	30.00	6.70	5.50	6.10		183.00	
	1	19.00	5.50	5.00	5.25		99.75	
	1	18.70	3.60	2.90	3.25		60.78	
	1	18.00	6.30	4.60	5.45		98.10	
	1	30.00	4.10	3.40	3.75		112.50	
	1	30.00	3.40	4.90	4.15		124.50	
	1	17.60	4.90	4.60	4.75		83.60	
	1	17.40	3.10	4.10	3.60		62.64	
	1	29.20	4.70	4.20	4.45		129.94	
Deductions								
Prashanth Nagara								
15th C Cross Road								
Ramp	-1	12.00	0.90	0.75	0.83		-9.90	
	-1	3.00	0.60	0.60	0.60		-1.80	
	-1	6.70	0.90	0.90	0.90		-6.03	
Man Holes	-4		(3.142*0.9*0.9)/4				-2.56	
Kalyan Nagara								
7th Cross Gurujji Road								
Ramp	-1	3.80	0.60	0.60	0.60		-2.28	
	-1	3.70	0.40	0.40	0.40		-1.48	
Chamber	-2	0.90	0.75	0.75	0.75		-1.35	
	-1	0.90	1.00	1.00	1.00		-0.90	
Electrical Pole	-2	0.25	0.25	0.25	0.25		-0.13	
Trees Area	-3	0.45	0.45	0.45	0.45		-0.61	
Man Holes	-5		(3.142*0.9*0.9)/4				-3.20	
						Present Qty	**1639.08**	**Sqm**

Contractor Representative

02/02/2022

Assistant Engineer
Ward No 13

Asst. Executive Engineer
Shettyhalli Sub-division
02.02.22

me of work: Improvemnets To Roads At 1st,2nd,3rd,4th Cross,1st Main Road Kalyana Nagara, 15th C Cross Prashanth Nagara And Surrounding Area In Ward No 13 Shettyhalli Sub-Division

Pre Measurements

m o	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
7	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VGIO) on the prepared black topped surfaces at 2.5 kg per 10sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH								
	For Asphalt Road								
	Prashanth Nagara								
	15th C Cross Road								
	From 17th Cross to 15th Cross Road								
		1	30.00	5.00	5.90	5.45		163.50	
		1	30.00	5.90	6.00	5.95		178.50	
		1	30.00	6.00	5.00	5.50		165.00	
		1	30.00	5.00	5.00	5.00		150.00	
		1	11.50	5.00	5.00	5.00		57.50	
	Kalyan Nagara								
	7th Cross Guruji Road								
	From Pipe line Road to 3rd Cross Road								
		1	30.00	6.70	5.50	6.10		183.00	
		1	19.00	5.50	5.00	5.25		99.75	
		1	18.70	3.60	2.90	3.25		60.78	
		1	18.00	6.30	4.60	5.45		98.10	
		1	30.00	4.10	3.40	3.75		112.50	
		1	30.00	3.40	4.90	4.15		124.50	
		1	17.60	4.90	4.60	4.75		83.60	
		1	17.40	3.10	4.10	3.60		62.64	
		1	29.20	4.70	4.20	4.45		91.98	
	Deductions								
	Prashanth Nagara								
	15th C Cross Road								
	Ramp	-1	12.00	0.90	0.75	0.83		-9.90	
		-1	3.00	0.60	0.60	0.60		-1.80	
		-1	6.70	0.90	0.90	0.90		-6.03	
	Man Holes	-4	(3.142*0.9*0.9)/4					-2.56	
	Kalyan Nagara								
	7th Cross Gurujji Road								
	Ramp	-1	3.80	0.60	0.60	0.60		-2.28	
		-1	3.70	0.40	0.40	0.40		-1.48	
	Chamber	-2	0.90	0.75	0.75	0.75		-1.35	
		-1	0.90	1.00	1.00	1.00		-0.90	